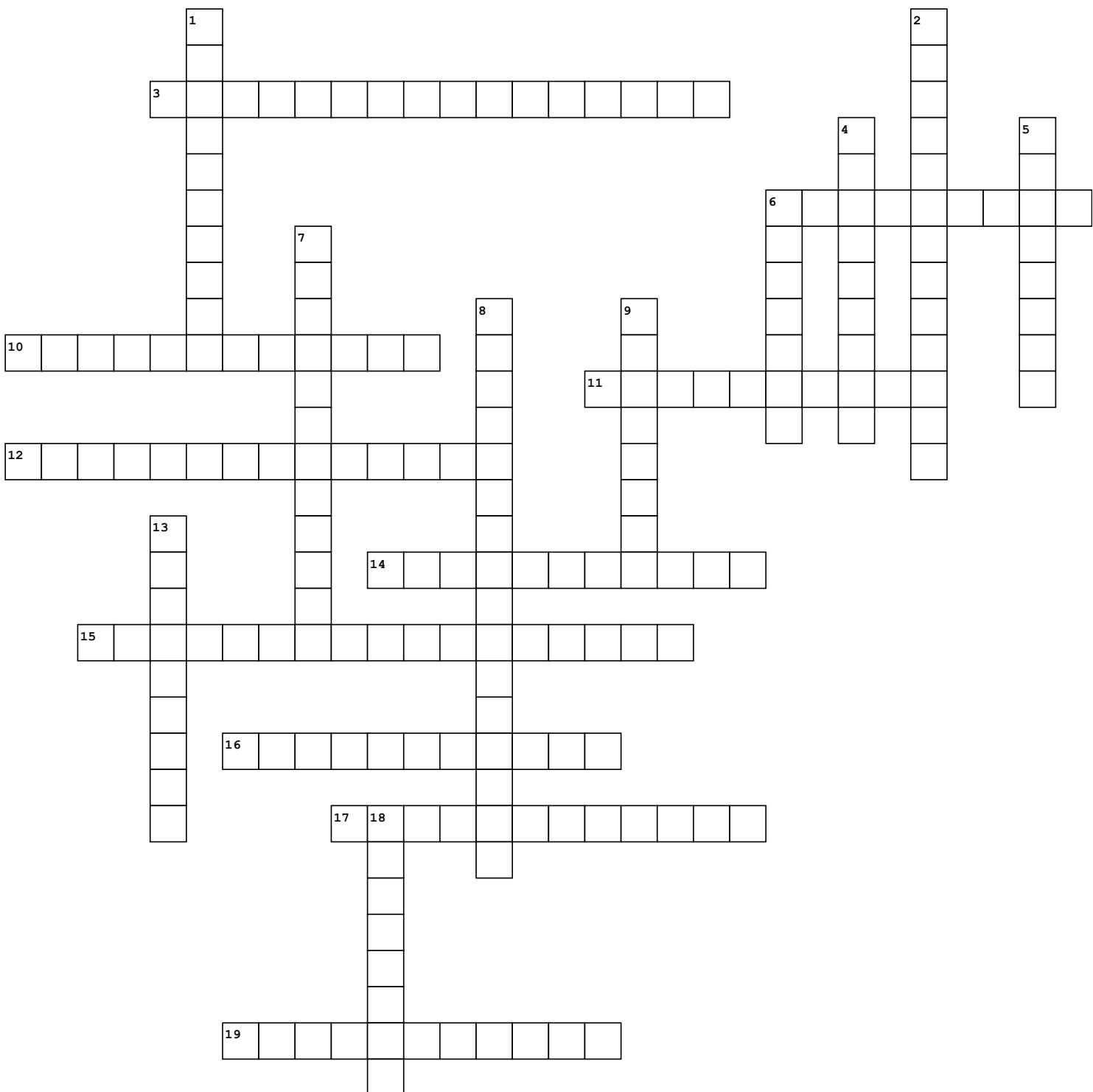


# Science



## Across

- 3. the process of concentrating on and becoming expert in a particular subject or skill.
- 6. symmetry. symmetry around a central axis, as in a starfish or a tulip flower

## Down

- 1. of, on, or relating to the underside of an animal or plant; abdominal
- 2. pouch symmetry. in pairs between the pharyngeal arches

**10.** symmetry. the property of being divisible into symmetrical halves on either side of a unique plane.

**11.** an animal of the large phylum Chordata, comprising the vertebrates together with the sea squirts and lancelets

**12.** an animal lacking a backbone, such as an arthropod, mollusk, annelid, coelenterate, etc. The invertebrates constitute an artificial division of the animal kingdom, comprising 95 percent of animal species and about 30 different phyla.

**14.** Near the front, especially situated in the front of the body or nearer to the head

**15.** the action or process of differentiating

**16.** the act of taking something into the body through the mouth and the process of feeding data into a system:

**17.** further back in position; of or nearer the rear or hind end, especially of the body or a part of it.

**19.** a cartilaginous skeletal rod supporting the body in all embryonic and some adult chordate animals.

**4.** of, on, or relating to the upper side or back of an animal, plant, or organ.

**5.** living organism that feeds on organic matter, typically having specialized sense organs and nervous system and able to respond rapidly to stimuli.

**6.** a microorganism, especially one which causes disease.

**7.** an animal of a large group distinguished by the possession of a backbone or spinal column, including mammals, birds, reptiles, amphibians, and fishes.

**8.** the concentration of sense organs, nervous control, etc., at the anterior end of the body, forming a head and brain, both during evolution and in the course of an embryo's development.

**9.** a sheet, quantity, or thickness of material, typically one of several, covering a surface or body.

**13.** nerve cord. a hollow tube of nervous tissue that runs along the top of an organism

**18.** fertilized egg cell that results from the union of a female gamete (egg, or ovum) with a male gamete (sperm)